

FY 2002-03 BUDGET

SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **COMMON FACILITIES**

Section/Index No: **675421**

Sub-Object No. and Title	Adopted 2001-02	Requested 2002-03	Difference	Percent Change
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REVENUES:

USE OF MONEY

1700 Interest on Pooled Cash	\$135,000	\$112,500	(\$22,500)	(16.67%)
Subtotal Use of Money	\$135,000	\$112,500	(\$22,500)	(16.67%)

ADMINISTRATIVE CONTROL

4200 ENT - LTD Proceeds	\$9,300,000	\$0	(\$9,300,000)	(100.00%)
4209 ENT - LTD Proceeds - Clearing	(\$9,300,000)	\$0	\$9,300,000	(100.00%)
Subtotal Administrative Control	\$0	\$0	\$0	N/A

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist - BOS	\$285,000	\$5,139,000	\$4,854,000	1703.16%
Subtotal Other Financing Sources	\$285,000	\$5,139,000	\$4,854,000	1703.16%

TOTAL REVENUES	\$420,000	\$5,251,500	\$4,831,500	1150.36%
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EXPENDITURES:

OTHER CHARGES

7930 Interest Long Term Debt	\$69,000	\$274,000	\$205,000	297.10%
Subtotal Other Charges	\$69,000	\$274,000	\$205,000	297.10%

FIXED ASSETS

8559 Early Warning System	150,000	0	(150,000)	(100.00%)
9112 Mirabel Site Improvements	345,000	375,000	30,000	8.70%
9113 Wohler Site Improvements	984,043	30,000	(954,043)	(96.95%)
9114 River Well Field Development	642,500	492,000	(150,500)	(23.42%)
9115 Mirabel Inflatable Dam	110,700	2,000	(108,700)	(98.19%)
9128 pH Control System	2,000	2,000	0	0.00%
9130 Transmission System Expansion	2,000,000	1,500,000	(500,000)	(25.00%)

SUMMARY OF REVENUES AND EXPENDITURES

Index No.: 675421

Sub-Object No. and Title	Adopted 2001-02	Requested 2002-03	Difference	Percent Change
<u>FIXED ASSETS (Continued)</u>				
9152 Pump & Collector Capacity	3,693,300	4,420,000	726,700	19.68%
9164 Emergency Power for Trans. System	250,000	500,000	250,000	100.00%
<i>Subtotal Fixed Assets</i>	<u>\$8,177,543</u>	<u>\$7,321,000</u>	<u>(\$856,543)</u>	<u>(10.47%)</u>
<u>ADMINISTRATIVE CONTROL</u>				
9200 ENT - Principal	\$216,000	\$445,000	\$229,000	106.02%
9209 ENT - Principal - Clearing	(\$216,000)	(\$445,000)	(\$229,000)	106.02%
<i>Subtotal Administrative Control</i>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>N/A</u>
TOTAL EXPENDITURES	\$8,246,543	\$7,595,000	(\$651,543)	(7.90%)
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$7,826,543	\$2,343,500	(\$5,483,043)	(70.06%)

FY 2002-03 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities

Character Title: Use of Money and Property

Character No.: 675421-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance	2,500,000
Projected Interest Rate	4.50%
Projected/Planned Interest on Pooled Cash	\$112,500

Character Title: Administrative Control

Character No.: 675421-42

4200 ENT - LTD Proceeds

The construction of Collector No. 6 was funded with a state revolving fund loan from the State Department of Health Services (\$9.9 million). The Wohler-Forestville pipeline project (\$4.42 million) is unlikely to get a state loan and instead would be funded by revenue bonds to be issued in FY 02-03. Please see request under 4625.

4209 ENT - LTD Proceeds - Clearing

This is the clearing account for sub-object 4200, ENT - LTD Proceeds

Character Title: Other Financing Sources

Character No.: 675421-46

4625 OT - W/in Special Dist - BOS

Transfers in from Water Transmission Fund, for debt service payment (\$719,000) and the Common Facilities Revenue bond fund, for construction of the Wohler-Forestville pipeline project (\$4,420,000) - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

Character Title: Other Charges

Character No.: 675421-75

7930 Interest Long Term Debt

This account records the interest expense for the State Revolving Fund Loan. The interest rate is 2.8%. The FY02-03 request is based on the projected loan amortization schedule.

9112 Mirabel Site Improvements

The following projects are planned for FY 02-03: \$375,000

<u>Mirabel Grounding Grid Mods</u>	PCAS No. TBD	345,000
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This item provides funding for design, environmental analysis, and purchase and installation of the materials needed to modify the ground grids for the pumping facilities at Mirabel.

<u>Mirabel Chlorine Scrubbers</u>	PCAS No. TBD	30,000
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9113 Wohler Site Improvements

The following projects are planned for FY 02-03: \$30,000

<u>Wohler Chlorine Scrubbers</u>	PCAS No. 3298	30,000
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Funding is requested to complete the replacement of the Wohler transformer substation.

9114 River Well Field Development

	PCAS No. 3067	\$492,000
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This item records project costs to replace lost capacity of 7 to 9 million gallons per day of production capacity at the Wohler Collectors. The following projects are planned for FY 01-02:

<u>Russian River Well Field Winterization Project</u>	490,000
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Funding is requested to design, furnish and install facilities to elevate motors and electrical equipment above flood elevations at the Russian River Well Field. This project would allow wells, which are currently non-operational in the winter months, to remain operational year-round.

<u>Revegetation and Enhancement</u>	2,000
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This item is requested to provide funds for revegetation associated with the Mirabel Revegetation and Enhancement Project.

9115 Mirabel Inflatable Dam

The following projects are planned for FY 02-03: \$2,000

<u>Revegetation / Drainage Improvements</u>	2,000
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This item provides funding for revegetation associated with the Mirabel Revegetation and Enhancement Project

9128 pH Control System

<u>Revegetation</u>	2,000
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This item provides funding for revegetation associated with the Mirabel Revegetation and Enhancement Project

9130 Transmission System Expansion

		\$1,500,000
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<u>Diversion Alternatives</u>	PCAS No. 3071	750,000
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This item is requested to provide funds for engineering planning and environmental studies associated with the Water Supply and Transmission Project.

<u>South Transmission System Project (Cotati-Kastania Pipeline)</u>	750,000
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This item is requested to provide funds for engineering planning, right-of way, and environmental studies for a portion of the South Transmission System Project, the Cotati to Kastania Pipeline. The South Transmission System Project consists of the Cotati to Kastania Pipeline, the Cotati-Kastania Booster Pump Station, 33.5 million gallons of storage near Cotati, and 10 million gallons of storage near Kastania.

9152 Pump & Collector Capacity

		\$4,420,000
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<u>Pump & Collector Capacity Project</u>	345,000
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Funds are requested for completing construction of the pumphouse for Collector No. 6 and the pipeline from Collector No. 6 to approximately the Wohler yard.

Wohler-Forestville Pipeline

4,075,000

Funding is requested to provide for design and construction of the Wohler to Forestville Pipeline. The Wohler to Forestville pipeline consists of approximately 8,300 lineal feet of 60-inch diameter pipe from the Agency's Wohler yard to the Russian River-Cotati Intertie near the River Road facilities.

9164 Emergency Power for Transmission system

\$500,000

This item is requested to investigate and potentially install emergency power at various facilities within the Water Transmission System.

TOTAL

\$7,321,000

Character: Administrative Account

Character No.: 675421-92

9200 ENT - Principal

This account reflects the principal payment for the State Revolving Fund Loan. The interest rate is 2.8%. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2002-03 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities

Index No.: 675421

DESCRIPTION OF FUND ACTIVITY	Actual FY 00-01	Estimated FY 01-02	Requested FY 02-03
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Component)	\$9,203,831	\$1,952,260	\$3,712,560
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	728,868	785,000	5,251,500
Expenditures - (Decrease) fund balance	(7,061,971)	(7,538,700)	(7,595,000)
Net Surplus or Deficit - Increase/(Decrease) to	(6,333,103)	(6,753,700)	(2,343,500)
Adjustments to Reserves/Encumbrances:			
Loan / Bond Proceeds	562,383	8,730,000	0
Loan / Bond Principal		(216,000)	(445,000)
Outstanding Encumbrances - Net Change	(1,412,803)	0	
Capitalized Interest	(68,048)		
Net Adjustment - Increase/(Decrease) to Fund	(918,468)	8,514,000	(445,000)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	1,952,260	3,712,560	924,060
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$7,251,571)	\$1,760,300	(\$2,788,500)
<u>Fund Balance Components at Beginning of FY</u>	<u>7/1/00</u>	<u>7/1/01</u>	
Cash	\$13,935,316	\$10,307,511	
Accounts Payable	(174,438)	(2,187,841)	
Contract Retention Payable	(63,474)	(261,034)	
Encumbrances	(4,493,573)	(5,906,376)	
Total Beginning Fund Balance	\$9,203,831	\$1,952,260	